

- The owner & developer of the property is Bryan HWY 21 Property, LLC. The subject property is Lot 2R, Block 1 of the Get-N-Go Subdivision.
- 2. The property is zoned C-3, Commercial
- Proposed use and improvements: convenience store with associated fuel station, parking, utilities, and landscaping. The proposed building is one-story with a total of 4,650 SF.
- This lot is not within the 100-yr floodplain according to the FIRM for Brazos County, Texas and Incorporated Areas, Map No. 48041C0195E, effective July 7, 2014.
- Total disturbed area for this project is 0.805 acres (35,065 SF).
- Standard City of Bryan setback lines shall apply
- Drainage information and details will be provided on the Grading Plans.

Fire Lane Striping:

All curbs and curb ends designated as firelanes on plans shall be painted red with 4" white lettering stating "FIRE LANE-NO PARKING-TOW AWAY ZONE". Wording may not be spaced more than 15' apart.

FIRE LANE NO PARKING TOW AWAY ZONE

## Construction Notes:

- (A) 12'x12' dumpster pad w/ 10' apron w/ 6' tall wooden enclosure. Dimensions shall be measured from face of bollards.
- All fill subgrade and base material shall be shall be in accordance with the Bryan/College Station 2012 Standard Specifications for Water & Sewer and the City of Bryan Standard Specifications for Streets & Drainage.
- All concrete to be constructed with 3,500 psi (Min) - 28 day strength portland cement concrete.
- All items to be removed during clearing and grubbing. Remove not only the above ground elements, but all underground elements as well. All excavated material shall become the property of the contractor unless otherwise directed by the Owner. All debris must be disposed of off site.
- Prior to grading operations, contractor is to strip the first 6" of soil. Contractor shall proof roll the entire site and remove any unstable materials according to TxDOT Specifications. Select fill is to be used in replacing objectionable material.
- Assure positive drainage across project site to the storm water structures.
- Normal Domestic Wastewater is anticipated to be discharged from this development.
- Potable Water Protection All devices, appurtenances, appliances, and apparatus intended to serve some special function and that connects to the water supply system, shall be provided with protection against backflow and contamination of the water supply system.
- Irrigation System Potable water supply must be protected by either an atmospheric or pressure vacuum breaker, or testable double check valve assembly, and installed per City Ordinance.

Parking Analysis:

SF Convenience Store

SF Total Retail Area

24... 1 Space per 250 SF GC-General Commercial

SF Lease Space

Proposed Improvements

New Required Parking:

New Provided Parking:

11... Straight in Parking

25.... Total Provided

2... ADA Parking w/Van Accessible 12... Fuel Island Parking

1,250

- 9. Each utility contractor is responsible for positioning and trenching of service lines. Mark all lines with utility tape. Utility contractors are responsible for coordinating with paving contractor in placement and installation of any necessary in this contractor. utility conduit prior to subgrade preparation. Lines requiring slope control are to be installed first. All other lines not requiring slope control or elevation shall be installed deepest first. Each contractor is responsible for knowing final determination of installation order.
- 10. Materials and methods for pavement markings shall conform to TxDOT Standard Specifications for Construction of Highways, Streets, and Bridges (current edition), with the following exceptions: 1)

  Type II marking materials need not be purchased from the Department, and 2) Glass beads may be omitted, but marking material shall be Type II
- The Contractor shall be responsible for the containment and proper disposal of all liquid and solid waste associated with this project. The Contractor shall use all means necessary to prevent the occurrence of windblown letter from
- 12. Demolition/Construction Waste Site is required to provide containment for waste prior to and during demolition/construction. Solid waste roll off boxes and/or metal dumpsters shall be supplied by City to permitted contractor(s) only.

the location and/or elevation of the existing utilities as shown on these plans is based or utilities as shown on these plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied upon as being exact or complete. It is the contractor's responsibility to avoid all existing utilities and repair any damaged lines, at his own expense, whether the utility is shown on these plans or not. The contractor shall notify the appropriate utility company 48 hours prior to any excavation.

**Contact Information:** City of Bryan

Texas One Call: Lone Star One Call: System (Digtess) Bryan Texas Utilities Atmos Energy Verizon Suddenlink

979-209-5900 800-245-4545 800-669-8344 Texas Excavation Safety 800-344-8377 979-821-5865

> Fill w/ Concrete & Round Off Top w/ Grout Plug - 8" Sch 40 Steel Pipe Grind Smooth All Rough Areas and Edges Top of Finish Grade Slope \ painted after installation with zinc-rich rust inhibitive paint (Traffic Yellow). 18" Min Dia. Final quantity & location of all bollards shall be per plans.

> > Typical Bollard Detail

FIRE LANE DESIGNATED **PARKING** ONLY

Elev = 327.40N:10228553.44 E:3531163.98

Fire Lane Sign Detail

## NOTICE!

The contractor is specifically cautioned that

979-774-2506 979-821-4300 979-846-2229

dog-eared, fastened w/ 1 ½"
galv. screws, min 2 per
connection. Pickets shall be
dried for 30 days prior to

application of 2 coats of stain.

3" galv. screws, min. 3 per

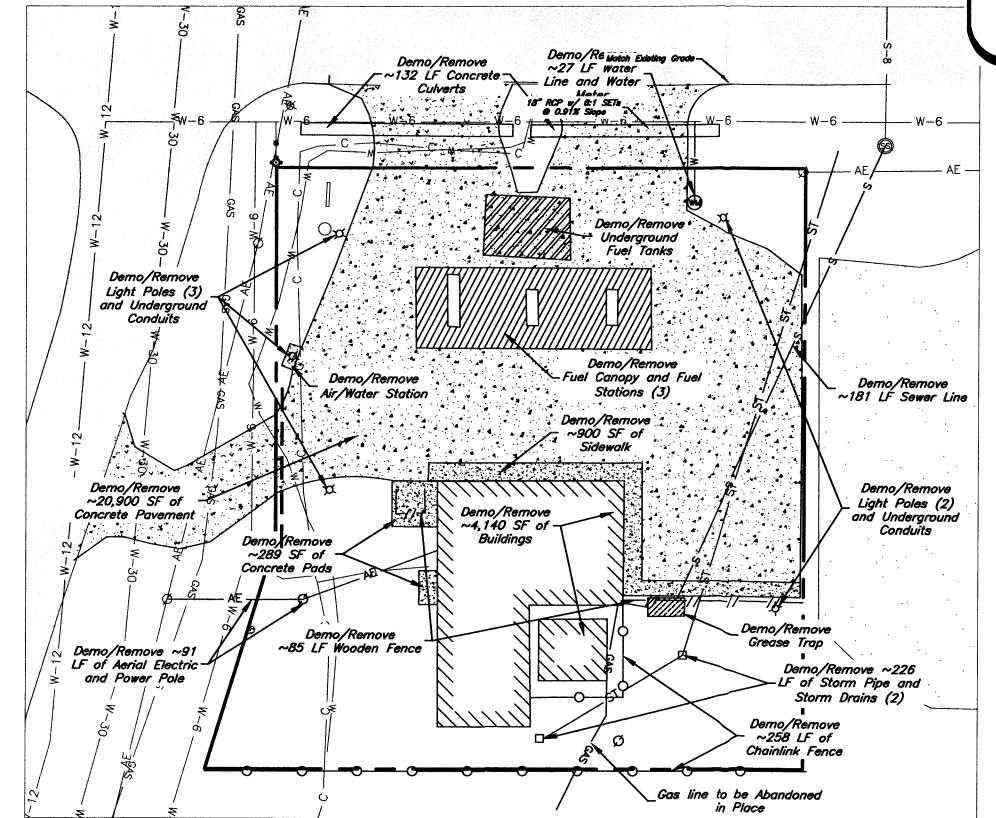
4. Posts are to be 8 gauge, 2 ½"
(Min.) metal posts, placed 6'
0.C., and set in 3,000 psi
concrete. Galvanized caps shall
he installed on each post

Screen Fence

be installed on each post.

3. Rails (4) to be 2x4 fastened w/

PROJECT BENCHMARK W. State Highway 21 Elev = 320.69(100' R.O.W. ~ 82' HMÁC Pavment) N:10228748.56 E:3531057.67 Existing Traffic Signal Proposed 18" RCP w/ 6:1 SETs --- W−6 ---20' Water & Existing Hydran \_N 57° 23′ 13" E 173.31 Existing Sewer Manhole Existing Signage Proposed Air/Water Station --- 25 Front Setback PROJECT BENCHMARK: Elev = 323.35N:10228561.08 E:3530925.31 Fuel Canopy 2818 W. Vo Cross-Access Proposed Bollards (TYP) 6" PVC - Sewer Service roposed Electrical Service Proposed Grease Trap (Size per Architectural Plumbing Plan) Proposed Building T60D NAIL Elev = 327.54FF = 328.17'N:10228446.62 E:3530970.52 4" PVC Sewer Service Water Meter S 57° 14′ 21″ W 196.22′ - 328- --30' Utility 30' R.O.W. Easment Water Meter PROJECT BENCHMARK: Easment | 330/750 7876/258 T60D NAIL



Demolition Plan N.T.S.



Firm# 9951

Site Plan

General Notes:

Refer to Final Plat for all dimensions and bearings.

The topography shown is from field survey data.

All utilities shown are taken from

the best available information based on construction utility documents obtained by J4 Engineering from City and Independent agencies and/or above ground field evidence. Shown positions may not represent as—built conditions.

The contractor shall be responsible for verifying the exact location of all existing underground utilities, whether shown on these plans or not. Notification of the utility companies 48 hours in advance of construction is required.

Contractor is responsible for field verifying existing and proposed grades prior to any construction

and reporting any inconsistencies to the Owner.

construction shall be

accordance with the current BCS Standard Specifications, Details,

and Design Guidelines for Water, Sewer, Streets, and Drainage, unless otherwise noted.

comply with all City of Bryan guidelines, specifications & details.

7. It is the intent of these plans

See Sheet C1 - General Notes

willia.

on this date, Oct 6, 2015. Alteration of a sealed document with

out proper notification to the responsible engineer is an offense

Private Utility Revisions

City Comment Revisions

Revision/Issue

under the Texas Engineering Practice Act.

best available information

Get & Go

2909 State Hwy 21 Lot 2R, Block 1, Get-n-Go ~ 0.805 AC Bryan, Brazos County, Texas

Renovation

Oct 2015 As Noted